Appl. No. 10/660,169 Amdt. dated May 2, 2007 Reply to Office Action of February 2, 2007

## Amendments to the Specification:

Please replace paragraph [1003], with the following rewritten paragraph [1003]:

[1003] The trend in branch prediction techniques is to increase both the amount of work performed by processors and the amount of information maintained by processors. As a result, modern branch prediction techniques and implementations ten tend to increase the area of processors consumed by a branch predictor for logic and storage of history and/or prediction information. Although branch prediction can provide substantial performance improvements, increases in the amount of circuitry and logic area consumed by branch prediction storage can be significant and costly.

GUNNISON, McKAY & HODGSON, L.L.P. Garden West Office Plaza 1900 Garden Road, Suite 220 Monterey, CA 93940 (831) 655-0880 Fax (831) 655-0888